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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/841,582	04/24/2001	Kazuo Nishiyama	075834.00071	5398
33448 ROBERT L D	7590 12/24/2009 EPKE	•	EXAMINER	
LEWIS T. STEADMAN			ZARNEKE, DAVID A	
ROCKEY, DEPKE & LYONS, LLC SUITE 5450 SEARS TOWER			ART UNIT	PAPER NUMBER
CHICAGO, II			2891	
			MAIL DATE	DELIVERY MODE
			12/24/2009	PAPER

## Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	Application No.	Applicant(s)	
Nation of Abandanmant	09/841,582	NISHIYAMA ET AL.	
Notice of Abandonment	Examiner	Art Unit	
	David A. Zarneke	2891	
The MAILING DATE of this communication app	ears on the cover sheet with the c	orrespondence ac	dress
This application is abandoned in view of:			
⊠ Applicant's failure to timely file a proper reply to the Office     (a) ☐ A reply was received on (with a Certificate of N period for reply (including a total extension of time of)	failing or Transmission dated month(s)) which expired on		
(b) A proposed reply was received on, but it does			
(A proper reply under 37 CFR 1.113 to a final rejection application in condition for allowance; (2) a timely filed Continued Examination (RCE) in compliance with 37 C	Notice of Appeal (with appeal fee);		
(c) ☐ A reply was received on but it does not constitution final rejection. See 37 CFR 1.85(a) and 1.111. (See €		mpt at a proper rep	ly, to the non-
(d) No reply has been received.			
<ol> <li>Applicant's failure to timely pay the required issue fee and from the mailing date of the Notice of Allowance (PTOL-8</li> </ol>		the statutory period	d of three months
(a) The issue fee and publication fee, if applicable, was , which is after the expiration of the statutory per Allowance (PTOL-85).			
(b) The submitted fee of \$ is insufficient. A balance	of \$ is due.		
The issue fee required by 37 CFR 1.18 is \$	The publication fee, if required by 37	CFR 1.18(d), is \$_	<u></u>
(c) $\square$ The issue fee and publication fee, if applicable, has no	ot been received.		
<ol> <li>Applicant's failure to timely file corrected drawings as requ Allowability (PTO-37).</li> </ol>	ired by, and within the three-month μ	period set in, the No	otice of
(a) Proposed corrected drawings were received onafter the expiration of the period for reply.	(with a Certificate of Mailing or Tran	smission dated	), which is
(b) $\square$ No corrected drawings have been received.			
<ol> <li>The letter of express abandonment which is signed by the the applicants.</li> </ol>	e attorney or agent of record, the ass	ignee of the entire	interest, or all of
<ol> <li>The letter of express abandonment which is signed by an 1.34(a)) upon the filing of a continuing application.</li> </ol>	attorney or agent (acting in a repres	entative capacity u	nder 37 CFR
<ol> <li>The decision by the Board of Patent Appeals and Interference of the decision has expired and there are no allowed clair</li> </ol>		e the period for see	eking court review
7. The reason(s) below:			
	(David A. Zarnaka)		

Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term.

U.S. Patent and Trademark Office
PTOL-1432 (Rev. 04-01)

12/17/09

Primary Examiner, Art Unit 2891